| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L1 | 8 | (US-20010037453-\$ or US-20020143710-\$ or US-20020054334-\$ or US-20020032862-\$ or US-20020007453-\$):did. or (US-5226079-\$ or US-6904521-\$ or US-6963971-\$):did. | US-PGPUB; USPAT | OR | ON | 2006/03/09 13:50 |
| L2 | 5 | 1 and non\$repudiat\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 14:03 |
| L3 | 31 | authenticat\$5 adj2 recipient with (hash or digest or signature) and @aD<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 14:09 |
| L4 | 30 | (trusted or intermediary) with non\$repudiat\$5 and @aD<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:06 |
| L5 | 8 | 1 and request\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:24 |
| L6 | 38 | recipient with request with (digest or signature) and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:26 |
| L7 | 4 | authenticat\$5 adj2 recipient with hash and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:26 |
| L8 | 186 | authenticat\$5 adj2 recipient and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:26 |
| L9 | 26 | authenticat\$5 adj2 recipient with signature and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:27 |
| L10 | 0 | authenticat\$5 adj2 recipient with signature with request and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:27 |
| L11 | 0 | authenticat\$5 adj2 recipient with signature with request\$5 and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:27 |

| L12 | 8 | authenticat\$5 adj2 recipient with request\$5 and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:28 |
|-----|------|---|---|----|----|------------------|
| L13 | 3187 | authenticat\$5with recipient with request\$5 and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:28 |
| L14 | 68 | authenticat\$5 with recipient with request\$5 and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:30 |
| L15 | 6 | (authenticat\$6 or verif\$5) near2 signed adj request and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09:16:32 |
| L16 | 20 | (authenticat\$6 or verif\$5) near2 signed near2 request and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:32 |
| L17 | 14 | 16 not 15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:38 |
| L18 | 1 | "20020059144".pn. and (notification or request) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:41 |
| L19 | 0 | "20020059144".pn. and request\$5 with (authenticat\$5 or verif\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:42 |
| L20 | 1 | "20020059144".pn. and recipient with (authenticat\$5 or verif\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:45 |
| L21 | 102 | signed adj request and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:46 |
| L22 | 335 | digital adj signature near3 request and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:46 |
| L23 | 12 | digital adj signature near3 request with recipient and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:47 |

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| L24 | 0 | digital\$3 adj signed near3 request with recipient and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:47 |
|------|-----|---|---|----|----|------------------|
| L25 | 111 | digital\$3 adj signed near3 request and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 16:47 |
| · S1 | 2 | "20020059144".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/06 17:13 |
| S2 | 2 | "20020143710".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/07 11:59 |
| S3 | 12 | non\$repudiat\$6 with message with sender with (receipient or receiver) and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/06 17:20 |
| S4 | 0 | non\$repudiat\$6 with mutual\$5 with origin and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/06 17:21 |
| S5 | 4 | non\$repudiat\$6 with mutual\$5 and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/06 17:23 |
| S6 | 0 | non\$repudiat\$6 with queue and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/06 17:24 |
| S7 | 0 | non\$repudiat\$6 with queu\$4 and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/06 17:24 |
| S8 | 186 | non\$repudiat\$6 and queu\$4 and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/06 17:24 |
| S9 | 1 | non\$repudiat\$6 with sender with recipient and queu\$4 and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/06 17:25 |
| S10 | 17 | non\$repudiat\$6 with e\$mail\$5 and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 14:16 |

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| S11 | 3 | "6718470".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/07 11:59 |
|-----|----|--|---|----|----|------------------|
| S12 | 4 | (US-20010037453-\$ or US-20020143710-\$).did. or (US-5226079-\$ or US-6904521-\$). did. | US-PGPUB; USPAT | OR | ON | 2006/03/07 14:29 |
| S13 | 2 | S12 and database | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/07 14:29 |
| S16 | 8 | non\$repudiat\$5 near3 recipient and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 18:39 |
| S17 | 0 | non\$repudiat\$5 with message adj digest with request and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 18:39 |
| S18 | 0 | non\$repudiat\$5 with message adj digest with request\$3 and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 18:40 |
| S19 | 10 | non\$repudiat\$5 with message adj digest and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 19:06 |
| S20 | 60 | authenticat\$6 with sender with recipient with (digest or signature) and @ad<="20020111" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 19:06 |

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